

Table 3

				Example	Comparative Example	
				6	15	16
Inner Cover Layer	Composition (pbw)	Component A1	Nucrel AN4318	100		
		Component A2	Surlyn 6320		100	80
			Himilan AM7311			20
		Component B	Behenic acid	20		
			Magnesium stearate		20	
		Component C	Magnesium oxide	3		
	Titanium dioxide			2	2	2
Thickness (mm)			1.5	1.5	1.5	
Outer Cover Layer	Composition (pbw)	Himilan 1706	50	50	50	
		Himilan 1605	50	50	50	
		Titanium dioxide	2	2	2	
	Thickness (mm)			1.5	1.5	1.5
	Hardness (Shore D)			62	62	62
	Specific gravity			0.98	0.98	0.98
Ball Properties	Weight (g)			45.2	45.2	45.2
	Hardness (mm)			2.68	2.68	2.68
	Initial velocity (m/s)			76.6	76.4	76.2

IN THE CLAIMS:

Please enter the following amended claims:

1. (Amended) A golf ball material comprising a heated mixture having a melt index of at least 1.0 dg/mm which is composed of:

(A) 100 parts by weight of a base resin comprising one or a mixture of

(A1) an olefin-unsaturated carboxylic acid random copolymer or an olefin-unsaturated carboxylic acid-unsaturated carboxylate random copolymer or both, and

(A2) a metal ion-neutralized olefin-unsaturated carboxylic acid random copolymer or a metal ion-neutralized olefin-unsaturated carboxylic acid-unsaturated carboxylate random copolymer or both;